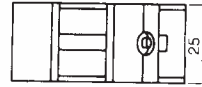
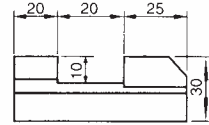
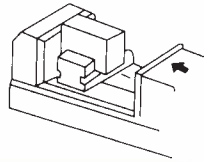
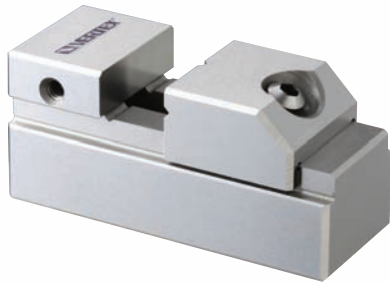




Mine Tool Maker Vise

ORDER NO.VMV-10 CODE NO.2003-001

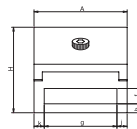
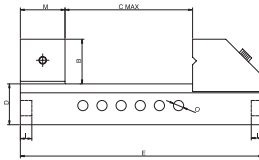
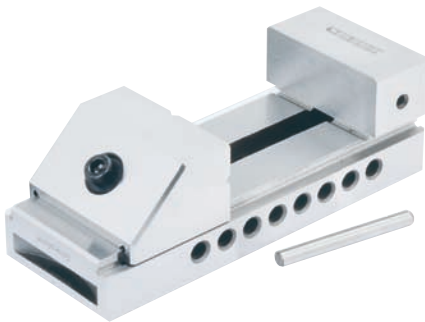
WEIGHT:0.3kg



Tool makers vise of mini type which can be put in a bigger vise to process the small and precise workpiece. Also it can be used in an E.D.M. machine and grinding machine. Squareness and parallelism: within 0.005mm.



Tool Maker Vise

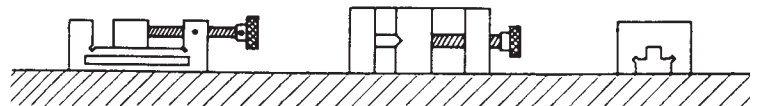
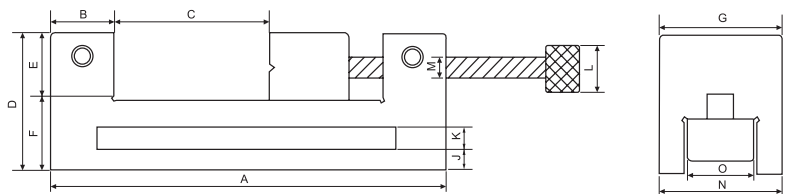
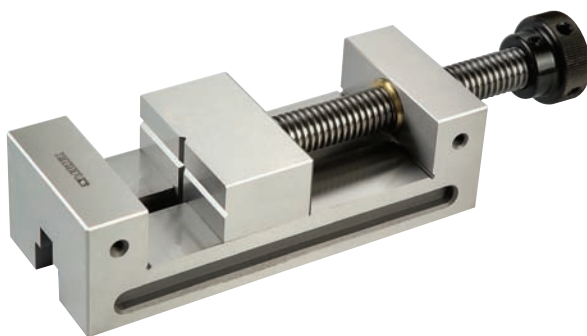


- Made of SK material of J.I.S. specification.
- Hardened by heat treatment and precision ground.
- Squareness and parallelism are ensured to be within $\pm 0.005\text{mm}$.
- It can be used and kept its high precision while standing on its base, sides or extremity, for inspection use in stead of squares due to its extremely accuracy.
- Hardness: HRC54 $\pm 2^\circ$

ORDER NO.	MATERIAL	A	B	C max	D	E	I	f	g	h	j	k	H	M	O	N.W (KGS)	CODE NO
VMV-15	SK2	36	20	40	20	100	5	8	24	5	6	6	40	20	6	0.9	2003-010
VMV-20	SK2	47	29	70	28	150	5	10	37	6	5	5	57	30	8	2	2003-011
VMV-25	SK2	62	34	84	28	170	7	10	52	6	5	5	62	30	8	3.3	2003-012
VMV-30	SK2	72	34	98	32	190	9	12	56	7	8	8	66	35	8	4.5	2003-013
VMV-35	SK2	88	45	125	40	230	12	12	64	11	12	12	85	40	10	7	2003-014
VMV-40	SK2	98	45	130	40	235	12	12	64	11	17	17	85	40	10	8.9	2003-015
VMV-50	SK2	125	50	150	50	287	12	13	73	14	26	26	100	50	14	15.5	2003-016
VMV-60	S50C	150	50	200	50	330	12	14	76	14	37	37	100	50	14	21.4	2003-017



Tool Maker Vise



TOLERANCE $\pm 0.004\text{mm}$, $\pm 0.005\text{mm}$

ORDER NO.	MATERIAL	A LENGTH	B	JAW C OPENING	D	E	F	G	H	I	J	K	L	M	N	O	HEIGHT (mm)	HARDEN	WEIGHT (KGS)	CODE NO.
VDV-20	SK2	155	25	60	54	29	25	48	45	25	9.50	10.15	34.70	15.80	48	11.60	54	HRC54 $\pm 2^\circ$	2.5	2003-020
VDV-25	SK2	176	25	75	60	30	30	63	44.80	25	10	10.90	39.60	15.75	63.10	28.15	60	HRC54 $\pm 2^\circ$	3.9	2003-021
VDV-30	SK2	181	30	75	70	40	30	73	51.85	25	14	12.35	50.35	18.95	73	26	70	HRC54 $\pm 2^\circ$	5.7	2003-022
VDV-35	SK2	250	35	125	73	35	38	88	55.40	35.55	10.80	11.60	54.85	25.35	88.45	30.20	73	HRC54 $\pm 2^\circ$	9.2	2003-023
VDV-40	SK2	250	35	125	73	35	38	98	55	34.75	11.80	11.55	54.65	25.35	98.60	29.60	73	HRC54 $\pm 2^\circ$	10.1	2003-024

Unit:mm